Amendments to the Claims:

Please amend claims 1, 18, 34, and 51; cancel claim 60; and add claims 69-71, all as shown below. All pending claims are reproduced below, including those that remain unchanged.

1.   (Currently Amended) An interactive tool that can configure a portal, comprising:

a first user interface operable to at least one of define and[[/or]] manage the portal;

a second user interface operable to at least one of define and[[/or]] manage a hierarchy of entitlements for at least one a plurality of portal resources, wherein each entitlement of the hierarchy of entitlements uses a plurality of roles and security policies to control access to the plurality of portal resources, and wherein each portal resource of the plurality of portal resources can be associated with a different entitlement for different entitlement capabilities; and

a content management user interface operable to at least one of define and[[/or]] manage content in a virtual content repository (VCR), wherein the VCR is a hierarchical representation of a plurality of individual content repositories such that the plurality of individual content repositories appear and behave as a single content repository,

wherein the portal provides access to the content in the VCR via a user interface that is associated with the plurality of portal resources; and wherein the portal operates to include a desktop and associated desktop resource that includes at least one of the following portal resources: a book, a page, a portlet, a shell, a look and feel, and a layout;

wherein the entitlement is based on a user role, and wherein the interactive tool runs on at least one processor.

2. (Original)   The interactive tool of claim 1, further comprising:

at least one user interface operable to define and/or manage one of: a desktop, a book, a page, a portlet, a shell, a theme, a menu, a look and feel, and a layout.

3. (Original)   The interactive tool of claim 1 wherein:

a desktop can be defined based on a template.

4. (Original)   The interactive tool of claim 1 wherein:

a desktop is a user-specific view of a portal.

5. (Original)   The interactive tool of claim 1, further comprising:

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a third user interface operable to define and/or manage a desktop; and

wherein the third user interface can render a preview of the desktop.

6. (Original)   The interactive tool of claim 1 wherein:

the portal can be depicted graphically as a hierarchy of the at least one portal resources.

7. (Cancel)

8. (Original)   The interactive tool of claim 1 wherein:

the first user interface includes a hierarchy browser.

9. (Original)   The interactive tool of claim 1 wherein:

an entitlement determines what capabilities are available to a portal visitor for the at least one resources.

10. (Cancel)

11. (Cancel)

12. (Previously Presented)   The interactive tool of claim 1 wherein:

the content management user interface allows a user to modify the VCR by dragging and dropping graphical objects representing VCR nodes.

13. (Original)   The interactive tool of claim 1 wherein:

a portlet can dynamically present content.

14. (Original)   The interactive tool of claim 1, further comprising:

a fourth user interface operable to define and/or manage personalization of the portal.

15. (Original)   The interactive tool of claim 14 wherein:

the fourth user interface is operable to define and/or manage a content placeholder.

16. (Original)   The interactive tool of claim 14 wherein:

the fourth user interface is operable to define and/or manage a content selector.

17. (Original)   The interactive tool of claim 1, further comprising:

a fifth user interface operable to define and/or manage delegated administration.

18-33. (Canceled).

34. (Currently Amended)   A method for configuring a portal, comprising:

providing a first user interface operable to <u>at least one of </u>define and[[/or]] manage the portal;

providing a second user interface operable to <u>at least one of </u>define and[[/or]] manage <u>a hierarchy of </u>entitlements for ~~at least one~~ <u>a plurality of </u>portal resources<u>, wherein each one of the hierarchy of entitlements uses a plurality of roles and security policies to control access to the plurality of portal resources, and wherein each portal resource of the plurality of portal resources can be associated with a different entitlement for different entitlement capabilities</u>; and

providing a content management user interface operable to <u>at least one of </u>define and[[/or]] manage content in a virtual content repository (VCR), wherein the VCR is a hierarchical representation of a plurality of individual content repositories such that the plurality of individual content repositories appear and behave as a single content repository,

<u>wherein the portal provides access to the content in the VCR via a user interface that is associated with the plurality of portal resources; and </u>wherein the portal operates to include a desktop and associated desktop resource that includes at least one of the following portal resources: a desktop, a book, a page, a portlet, a shell, a theme, a menu, a look and feel, and a layout~~;~~

~~wherein the entitlement is based on a user role.~~

35. (Original)   The method of claim 34, further comprising:

providing at least one user interface operable to define and/or manage one of: a desktop, a book, a page, a portlet, a shell, a look and feel, and a layout.

36. (Original)   The method of claim 34 wherein:

a desktop can be defined based on a template.

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37. (Original)   The method of claim 34 wherein:

> a desktop is a user-specific view of a portal.

38. (Original)   The method of claim 34, further comprising:

> providing a third user interface operable to define and/or manage a desktop; and
>
> wherein the third user interface can render a preview of the desktop.

39. (Original)   The method of claim 34 wherein:

> the portal can be depicted graphically as a hierarchy of the at least one portal resources.

40. (Cancel)

41. (Original)   The method of claim 34 wherein:

> the first user interface includes a hierarchy browser.

42. (Original)   The method of claim 34 wherein:

> an entitlement determines what capabilities are available to a portal visitor for the at least one resources.

43. (Cancel)

44. (Cancel)

45. (Previously Presented)   The method of claim 34 wherein:

> the content management user interface allows a user to modify the VCR by dragging and dropping graphical objects representing VCR nodes.

46. (Original)   The method of claim 34 wherein:

> a portlet can dynamically present content.

47. (Original)   The method of claim 34, further comprising:

> providing a fourth user interface operable to define and/or manage personalization of the portal.

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48. (Original) The method of claim 47 wherein:

the fourth user interface is operable to define and/or manage a content placeholder.

49. (Original) The method of claim 47 wherein:

the fourth user interface is operable to define and/or manage a content selector.

50. (Original) The method of claim 34, further comprising:

providing a fifth user interface operable to define and/or manage delegated administration.

51. (Currently Amended)   A machine readable medium having instructions stored thereon that when executed by a processor cause a system to:

provide a first user interface operable to at least one of define and[[/or]] manage the portal;

provide a second user interface operable to at least one of define and[[/or]] manage a hierarchy of entitlements for at least one a plurality of portal resources, wherein each one of the hierarchy of entitlements uses a plurality of roles and security policies to control access to the plurality of portal resources, and wherein each portal resource of the plurality of portal resources can be associated with a different entitlement for different entitlement capabilities; and

provide a content management user interface operable to at least one of define and[[/or]] manage content in a virtual content repository (VCR), wherein the VCR is a hierarchical representation of a plurality of individual content repositories such that the plurality of individual content repositories appear and behave as a single content repository,

wherein the portal provides access to the content in the VCR via a user interface that is associated with the plurality of portal resources; and wherein the portal operates to include a desktop and associated desktop resources that includes at least one of the following portal resources: a book, a page, a portlet, a shell, a look and feel, and a layout;

wherein the entitlement is based on a user role.

52. (Original) The machine readable medium of claim 51, further comprising instructions that when executed cause the system to:

at least one user interface operable to define and/or manage one of: a desktop, a book, a page, a portlet, a shell, a look and feel, and a layout.

53. (Original) The machine readable medium of claim 51 wherein:
a desktop can be defined based on a template.

54. (Original) The machine readable medium of claim 51 wherein:
a desktop is a user-specific view of a portal.

55. (Original) The machine readable medium of claim 51, further comprising instructions that when executed cause the system to:
provide a third user interface operable to define and/or manage a desktop; and
wherein the third user interface can render a preview of the desktop.

56. (Original) The machine readable medium of claim 51 wherein:
the portal can be depicted graphically as a hierarchy of the at least one portal resources.

57. (Cancel)

58. (Original) The machine readable medium of claim 51 wherein:
the first user interface includes a hierarchy browser.

59. (Original) The machine readable medium of claim 51 wherein:
an entitlement determines what capabilities are available to a portal visitor for the at least one resources.

60. (Canceled).

61. (Canceled)

62. (Previously Presented)   The machine readable medium of claim 51 wherein:
the content management user interface allows a user to modify the VCR by dragging and dropping graphical objects representing VCR nodes.

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63. (Original) The machine readable medium of claim 51 wherein:

a portlet can dynamically present content.

64. (Original) The machine readable medium of claim 51, further comprising instructions that when executed cause the system to:

provide a fourth user interface operable to define and/or manage personalization of the portal.

65. (Original) The machine readable medium of claim 64 wherein:

the fourth user interface is operable to define and/or manage a content placeholder.

66. (Original) The machine readable medium of claim 64 wherein:

the fourth user interface is operable to define and/or manage a content selector.

67. (Original) The machine readable medium of claim 51, further comprising instructions that when executed cause the system to:

provide a fifth user interface operable to define and/or manage delegated administration.

68. (Cancel)

69. (Previously Presented) The interactive tool of claim 1 wherein:

each content repository in the VCR is a searchable data store and provides content life cycle management.

70. (Previously Presented) The interactive tool of claim 1 wherein:

the content management user interface is associated with a content model that represents a combined content of all repositories as a hierarchical namespace of nodes and each content repository implements content management operations on the content model differently for the particular content repository.

71. (Previously Presented) The interactive tool of claim 1 wherein:

the content management user interface is associated with one or more content caches that are used to buffer search results and recently accessed content repositories.

72. (New) The interactive tool of claim 1, wherein:

the portal entitles a role with different entitlement properties for different portal resource.

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